ALLNET ALL8816V2

unmanaged 16 Port Gigabit Switch, fanless, 19“

- *16 Port Gigabit non-blocking switch architecture*
- *NWay Protocol support for 10/100/1000Mbps and Dublexmodus (half/full) automatical-detection*
- *back-pressure support (half duplex), flow control (IEEE 802.3x und IEEE 802.3az Energy Efficient Ethernet*
- *Store-and-forward architecture, filtert Fragment & CRC errors packets*
- *Green ethernet support: Link-Down and Link-on*

Art.-Nr.85270

Note: Product specification is subject to change without notice.

The new ALL8816V2 provides for small and medium workgroups with high volume network data and the ideal basis on which to quickly transfer files in the network. With a total of 16 ports for 10, 100 and 1000 Mbit/s their computers and servers are ideal and powerful interconnected.

By the fanless design of the ALLNET ALL8816 V2 is also ideally located in the office environment usable because it eliminates annoying noise.

The switch is compatible with the IEEE 802.3x standard and operates at Layer 2 basis. A total of 8K MAC memory and 9k jumbo frames ensure maximum performance in their network.

The metal case is suitable for mounting in a 19"cabinet, as well as for wall mounting.

Item	Specification
Switch-engine:	Layer 2-Switch, unmanaged, Store and Foreward, Auto-Negotiation
Switch-Type	standalone
Switching-Ports	16x RJ45 10/100/1000BaseT(X)
Expansion-Slots	none
Uplink:	on all ports available (Auto MDI/MDI-X)
cascadable:	Uplink
Full Duplex Mode:	Yes
Data transfer rate:	wire-speed
Buffer Memory:	256 KB
Address-managment:	self learning
MAC address table:	8000
Filtering/Forwarding:	wire-speed
LED-Display:	Power Link Activity
Power input:	100 - 240V AC, internal Power Supply
Power consumption:	15 Watt maximum
supported standards:	IEEE802.3 10BaseT IEEE802.3u 100BaseTX IEEE802.ab 1000BaseT IEEE802.3x full-duplex operation and flow control IEEE802.az (EEE)
Case:	19" metal case, Mounting bracket included, wallmounting capable
Dimension:	Width/Depth/Height: 440 x 130 x 44 mm Weight: 1,450 kg
Environment:	Temperature operarting: 0 ~ 40 °C Humidity operating: 10% ~ 90% (non-condensing) Temperature storage: -25 ~ 70 °C Humidity storage: 5% ~ 90% (non-condensing)
Certificates:	CE; FCC Class A